

**REMARKS**

Claims 1-17 are now present in this application, with claims 7-17 being newly added by the present amendment.

**Priority Comment**

The Examiner acknowledges that the present application is a PCT National Stage application of PCT application no. PCT/GB2005/00974, filed March 15, 2005. The Examiner indicates that a reference to the PCT application must be inserted as the first sentence of the specification of the application or in an application data sheet, and therefore requests amendment of the specification.

According to Applicant's records, a Preliminary Amendment was filed with the PCT National Stage application on September 14, 2006, including an amendment to the specification inserting a reference to the PCT priority application as the first sentence of the specification. The Notice of Acceptance of the Application acknowledges the Preliminary Amendment filed on September 14, 2006. Accordingly, as the specification has already been amended as requested by the Examiner, withdrawal of the Examiner's objection is respectfully requested.

**Claim Objections**

The Examiner has objected to claim 6 because of minor informalities. Accordingly, claim 6 has been amended to correct the minor informalities as requested by the Examiner. Therefore, withdrawal of the objection is respectfully requested.

**Prior Art Rejections**

The Examiner has rejected claims 1-6 under 35 U.S.C. §103 as being unpatentable over PCT publication no. WO 01/29514 to Spencer (the Spencer '514 Publication) in view of U.S. Patent No. 6,966,533 to Kalis (the Kalis '533 Patent). This rejection is respectfully traversed.

The primary reference relied upon by the Examiner is that of the

Spencer '514 Publication. The Spencer '514 Publication is directed to a portable vehicle navigation system, which is a hybrid system, part of which is integrated, and part of which is removable. The navigation system of the Spencer '514 Publication includes an operator interface module (OIM) 22 including a display and keypad. A computer module 26 includes a CPU, map database, and motion and position sensors. Both the computer module 26 and OIM 22 are connectable to a fixably mounted docking station 24 which is fixedly mounted in each of a plurality of vehicles. As such, **each of a plurality of vehicles can include its own fixedly mounted docking station 24**, wherein the computer module 26 and OIM 22 are **transportable between multiple vehicles** having similar docking stations. A GPS antenna 48 is also separately connectable to a docking station 24.

The Examiner recognizes that the Spencer '514 Publication does not disclose a suction mount for mounting the dock as required by claim 1. The Examiner alleges that the Kalis '533 Patent teaches a suction mount 126 (124 of Figure 9), that enables the dock to be removably connected to a car windscreen for example, citing column 6, lines 65-67.

#### **Claim Limitations Not Taught or Suggested by Alleged Combination**

Initially, Applicants respectfully submit that even assuming *arguendo* that the Spencer '514 Publication and Kalis '533 Patent could be combined, which is not admitted for at least the reasons set forth below, the prior art reference combination would still fail to teach or suggest at least "an RF connector . . . to feed RF signals from an external aerial" as set forth in claim 1 of the present application. The Examiner relies upon the Spencer '514 Publication to teach such an RF connector. However, the only connection shown between GPS antenna 48 and the docking station 24 is that of a wire 50. Such a wire establishes a direct connection between the GPS antenna 48 and the docking station, and not an RF connection to feed RF signals as required by claim 1 of the present application. The GPS antenna 48 preferably has a magnetic mount as discussed on page 8 of the Spencer '514 Publication, wherein the antenna wire is rooted through the door of the vehicle 72 and

connects to the docking station 24. Again, no RF connection is established.

The GPS navigation system of claim 1 comprising a dock with an RF connector allows for an RF interface in order to feed RF signals from an external area to the portable GPS navigation device. As such, by using the RF connector in the dock, and by using the suction mount that enables the dock to be removed and connected to a portion of the vehicle, a truly portable navigation system can be established which utilizes an external aerial to receive (as set forth in claim 2 for example) GPS signals from an external area. To the contrary, the Spencer '514 Patent requires its own antenna, and does not include such an RF connection, and further includes a dock which is not portable and which is instead fixedly mounted to each of a plurality of vehicles. Although the Kalis '533 Patent discloses a mount for truly portable PDA device which may operate as a navigation device, there is also no disclosure of any RF connection to an external aerial. Therefore, even assuming *arguendo* that the references could be combined, which is not admitted, the alleged reference combination still fails to teach or suggest at least an RF connector as set forth in claim 1 of the present application.

Applicants further added new claims 10-17. With respect to claim 10, for example, the alleged combination of references fails to teach or suggest at least an RF aerial connector as claimed. Accordingly, claim 10, and all claims dependent thereon, is not believed to be rendered obvious by the prior art.

#### **Reference Combination Improper**

Applicants further submit that the alleged reference combination set forth by the Examiner is improper. As previously indicated, the Spencer '514 Publication teaches a **dock that is fixedly mounted** to each of a plurality of vehicles, wherein portable OIM devices 22 and computer modules 26 could be transportable among a plurality of vehicles which include a fixedly mounted docking station 24.

Thus, the whole idea behind the portable vehicle navigation system of the **Spencer '514 Publication is tied to the use of fixedly mounting docking stations**, each fixedly mounted in each of a plurality of vehicles.

Therefore, there would be **no reason for one of ordinary skill in the art to utilize a suction mount as taught by the Kalis '533 Patent**. As such, there would be no reason to combine the suction mount of the Kalis '533 Patent with the system of the Spencer '514 Publication. Accordingly, for at least this reason, Applicants respectfully submit that the Examiner's prior art rejection over the alleged combination of the Spencer '514 Publication in view of the Kalis '533 Patent is misplaced.

Accordingly, withdrawal of the Examiner's prior art rejection is respectfully requested.

#### **Dependent Claims**

With regard to the remaining dependent claims, Applicants respectfully submit these dependent claims are allowable for at least the reasons previously indicted with regard to the corresponding independent claims. Further, Applicants respectfully submit that the prior art of record, even assuming that the references could be combined, fails to teach or suggest at least a dock which comprises an internal antenna as set forth in claim 7 or claim 16, or a GPS navigation system wherein a dock includes an RF aerial connector as the RF connector of the dock is taught by claim 9 in the present application.

#### **Claim Amendments**

Amendments to claims 1, 3, 5 are all amendments which are non-narrowing amendments and/or amendments which have not been made for any reason relating to patentability.

#### **CONCLUSION**

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 1-17 in connection with the present application is earnestly solicited.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicant(s) hereby petition(s) for a one (1) month extension of time for filing a reply to the

outstanding Office Action and submit the required \$130.00 extension fee herewith.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Donald J. Daley at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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By

  
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